

RAW SEQUENCE LISTING

DATE: 04/05/2001

PATENT APPLICATION: US/09/813,492

TIME: 12:15:06

Input Set : A:\SEQUENCE LISTING.txt

Output Set: N:\CRF3\04052001\I813492.raw

ENTERED

3 <110> APPLICANT: Labow, Mark A.
 4 Mickanin, Craig Stephen
 5 Bhatia, Umesh
 7 <120> TITLE OF INVENTION: MAMMARY GLAND CHEMOKINE
 10 <130> FILE REFERENCE: 12345
 C--> 12 <140> CURRENT APPLICATION NUMBER: US/09/813,492
 C--> 12 <141> CURRENT FILING DATE: 2001-03-21
 12 <160> NUMBER OF SEQ ID NOS: 2
 14 <170> SOFTWARE: FastSEQ for Windows Version 4.0
 16 <210> SEQ ID NO: 1
 17 <211> LENGTH: 2017
 18 <212> TYPE: DNA
 19 <213> ORGANISM: HUMAN
 21 <400> SEQUENCE: 1
 22 tagataccct gaacacctcc cagggcgggg ccacctgget taacttttcc ctgcacttcc 60
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 24 gtcagtgcga gtagggcagg caggaatgca gcagagagga ctgcacatcg tggccttgge 180
 25 tgtctgtgcy gccctacatg cctcagaagg cactctccc attgcctcca gctgttgca 240
 26 ggaggtttca catcatattt ccagaagget cctggaaaaga gtgaatatgt gtcgcaccca 300
 27 gagagctgat ggggattgtg acttgctgct tgcacactt catgtcaagc gcagaagaat 360
 28 ctgtgtcagc ccgcacaccc atactgttaa gcagtggatg aaagtgcacg ctgccaagaa 420
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 31 ataaatctac agagacaatt cctcaagtgg acttggecat gattggttgt aagtttatca 600
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 33 acaattgtgc ggtatgcaaa tctagccaat aatatactca aactcctggg ctcaagcgat 720
 34 cctcccacct tagcctccca aagtaactgg attataggtg tgagccacag tgcctggcct 780
 35 aattattttt ttgtgatcaa attcaggttt aatgtttttg gttagaattt tctacgtga 840
 36 attogtgtac ttattttgtc atttagagtt cataaatatt agggttttatt ttctaaatag 900
 37 aatagtttta actaaatata acttcaaaaac gtctagtgtt agtagctacc gttgttttga 960
 38 ttgaadtttt ctgatactga aaagaacaaa aagcctgcct ttctgcccag aaccttttgc 1020
 39 ctcccccagt cagttcttgg agcagcacta gttaggggcc cagagtctgg ccttctgtgt 1080
 40 ggtgatttta cgtctgtcct aaacaaggag cctacatctt ttagctccta ttccacctt 1140
 41 ctccacagtt tttgttgttg tttgttgtt tttttttgag acagagtctc actctgttgc 1200
 42 ccaggctgga gtgcagtggc acaatctcgg ctcatgcaa cctcgcctc ccgcgttcaa 1260
 43 gtgattctct tgcctcagcc tcccagtaaa ctgatattac aggcgcgccag ccaccacacc 1320
 44 ccgctgattt ttgtattttt agtagagacg ggggtttccc acgttgcccg ggtgtgtctc 1380
 45 aaactcttga cctcaagtga accaccggcc tgtgcctccc aaagtgtctg aattaccage 1440
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 47 gctctttttt tgcctataga ggttcaaga tagataggtt agagccaggt agtgttcata 1560
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 50 aggcactgag tctccatagg ttaaaatgcc accaaaaactg gcttttgcct aatatccctc 1740
 51 attgaactatt tagcatttaa tttatttatt tctctgacat ttctgcaagc ttgtatttta 1800
 52 tatttccact ttatagatga ggaaatttga ggtctttaga ggtaaaatga cttgcccagg 1860
 53 tcacacagga agtggcagag acaagctttt taaataagaa aaaattaata aaatataata 1920
 54 tgagagtaac ttaaaatatt aataaaccac aatttttaaa taattaaccg tgataaccaa 1980

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55 cattaataaaa agttaagata ccaaaaaaaaaa aaaaaaa

2017

57 (210) SEQ ID NO 2

58 (211) LENGTH: 127

59 (212) TYPE: PRT

60 (213) ORGANISM: HUMAN

62 (400) SEQUENCE: 2

63 Met Gln Gln Arg Gly Leu Ala Ile Val Ala Leu Ala Val Cys Ala Ala

64 1 5 10 15

65 Leu His Ala Ser Glu Ala Ile Leu Pro Ile Ala Ser Ser Cys Cys Thr

66 20 25 30

67 Glu Val Ser His His Ile Ser Arg Arg Leu Leu Glu Arg Val Asn Met

68 35 40 45

69 Cys Arg Ile Gln Arg Ala Asp Gly Asp Cys Asp Leu Ala Ala Val Ile

70 50 55 60

71 Leu His Val Lys Arg Arg Arg Ile Cys Val Ser Pro His Asn His Thr

72 65 70 75 80

73 Val Lys Gln Trp Met Lys Val Gln Ala Ala Lys Lys Asn Gly Lys Gly

74 85 90 95

75 Asn Val Cys His Arg Lys Lys His His Gly Lys Arg Asn Ser Asn Arg

76 100 105 110

77 Ala His Gln Gly Lys His Glu Thr Tyr Gly His Lys Thr Pro Tyr

78 115 120 125

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/813,492

DATE: 04/05/2001

TIME: 12:15:07

Input Set : A:\SEQUENCE LISTING.txt

Output Set: N:\CRF3\04052001\I813492.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application No

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date